CC Technical Documentation
RM-11 Series Transceivers

Disassembly

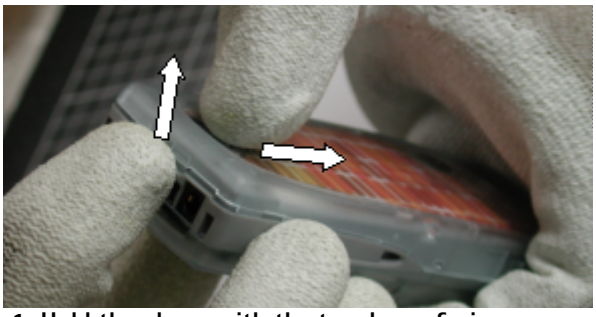
Confidential ©2004 Nokia Corporation

Step-by-Step Disassembly Instructions

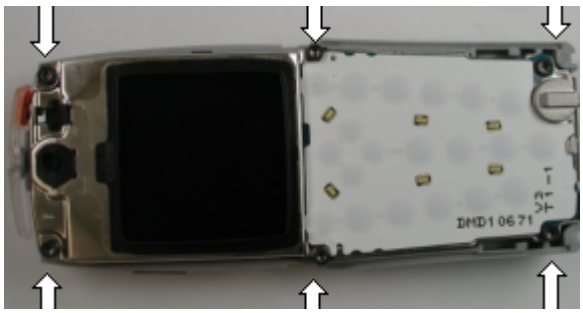
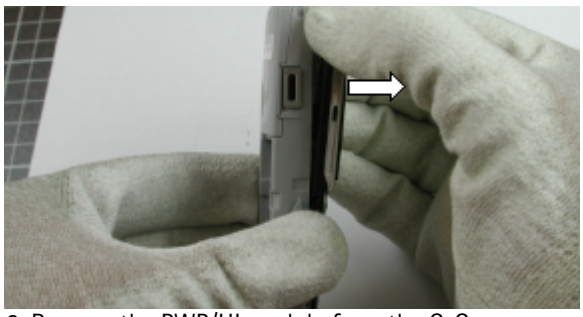
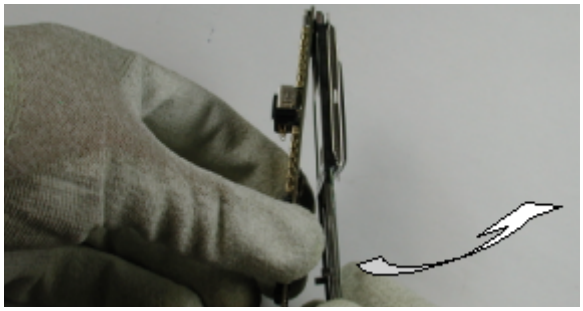
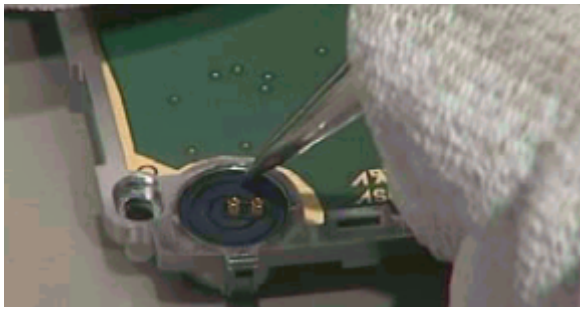
Always use ESD protection when assembling or dissasembling a phone.

Figure 1: ESD protection equipment

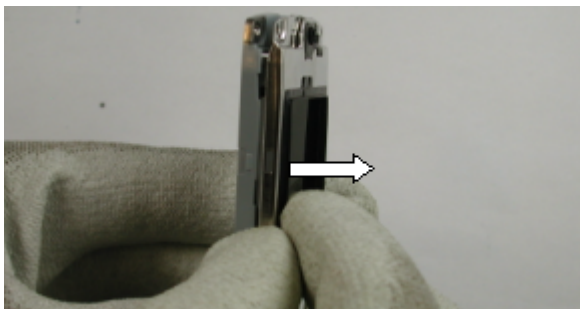
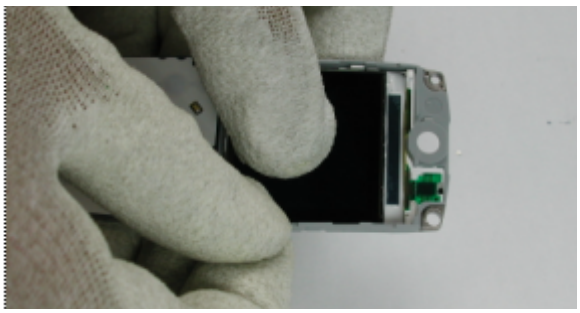
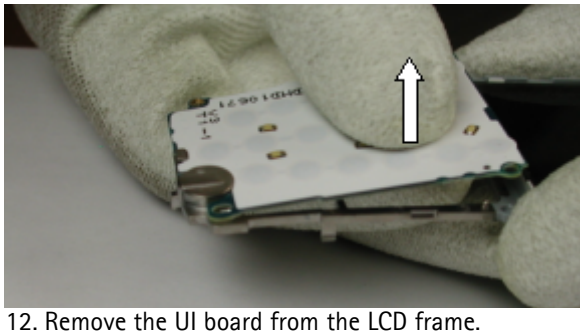
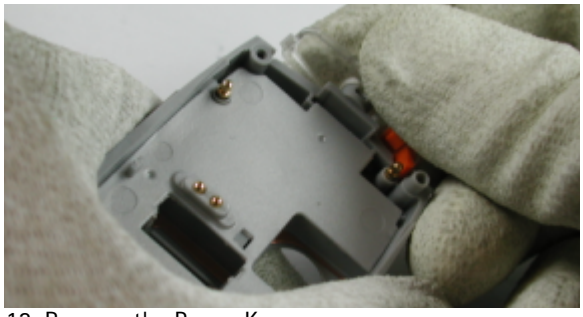
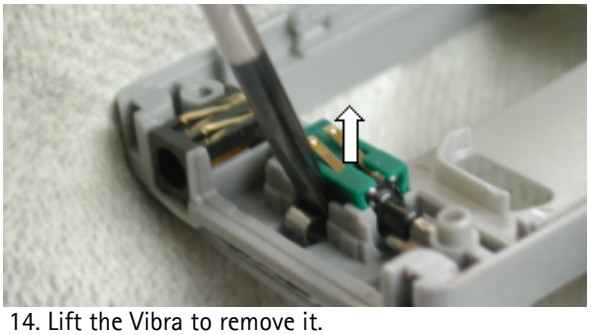
Disassembly Instructions

Step-by-Step Disassembly Instructions (Model 3205)	
 **1. Hold the phone with the top down, facing you. Press the Release Key and push the battery cover out from the phone in the direction indicated (see arrows in the above photo).**	 2. Remove the A-Cover by gently pulling from the top end in the direction indicated by the above arrow.
 3. Remove the Keymat.	 4. Use SRT-10 camera removal tool to remove the Antenna. *Note: Be careful not to damage mechanical parts. Do not touch the antenna plate inside unless you are wearing proper ESD gloves.*

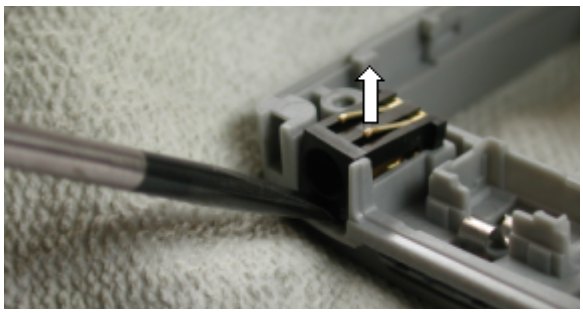
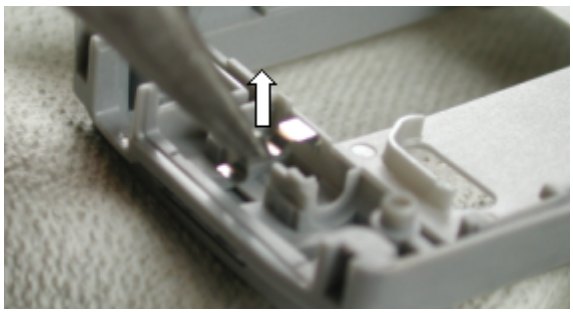
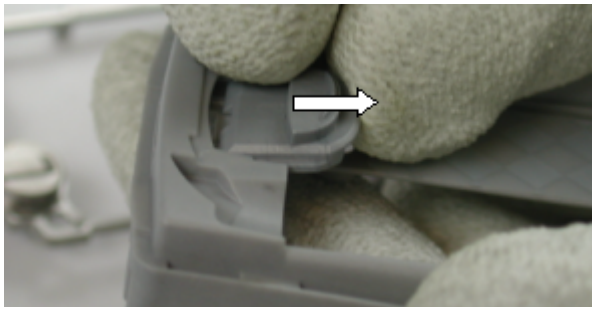
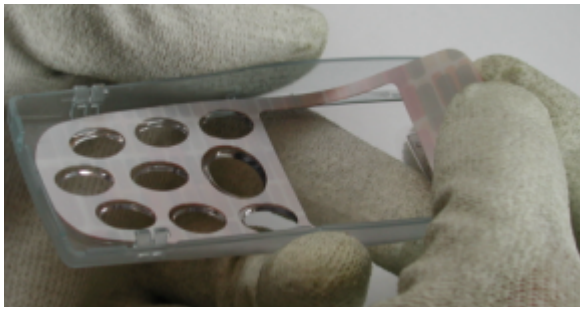
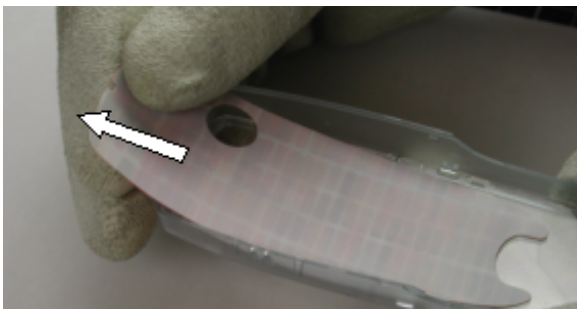
©2004 Nokia Corporation Confidential

Step-by-Step Disassembly Instructions (Model 3205)	
 5. Remove the six screws that hold the C-Cover in place (torque 21Ncm and speed 480rpm).	 6. Remove the PWB/UI module from the C-Cover.
 7. Remove the UI module from the engine module. *Note: The UI module and the engine board are linked together by two board-to-board connectors. Be careful not to touch them.*	 *UI module and engine module after separation.*
 8. Remove the microphone by gently pressing on its edge *or* by placing tweezers between the frame and the microphone and lifting it out of the frame.	 9. Remove the speaker by lifting it from the guiding pin. *Note: The speaker is attached into the frame with adhesive tape. Therefore, it may not loosen easily.*

©2004 Nokia Corporation Confidential

Step-by-Step Disassembly Instructions (Model 3205)	
 10. Open the snaps on both sides of the Display shield and remove the shield. *Note: Be careful not to damage the shield.*	 11. Remove the LCD Module by holding the UI module in one hand while loosening the LCD frame a little at the same time at one side. Press the LCD module gently from the same side you are loosening until the LCD Module detaches. *Note: Be careful not to damage the sensitive parts. Do not press the LCD Module too hard.*
 12. Remove the UI board from the LCD frame. *Note: Be careful not to damage the LCD frame.*	 13. Remove the Power Key.
 Power Key removal.	 14. Lift the Vibra to remove it.

©2004 Nokia Corporation Confidential

Step-by-Step Disassembly Instructions (Model 3205)	
 15. Lift the DC Jack out of its place. *Note: Be careful not to damage the C-Cover when removing the DC Jack.*	 16. Use tweezers to lift the Release Spring.
 17. Remove the Release Key.	 18. Remove the A-cut cover from the A-Cover.
 19. Remove the B-cut cover from the B-Cover.	 20. Pry the battery out of the phone as indicated.

©2004 Nokia Corporation Confidential

©2004 Nokia Corporation Confidential